

S/N 10/714,011

@ Yield MPa (4)

	22.9	24.2	20.0	20.2
Flexural Modulus				
MPa (5)	723	917	625	604

(1) ASTM D1238-79, Condition L

(2) ASTM D256-78

(3) ASTM D3029-78, Procedure B

(4) ASTM D638-77

(5) ASTM D790-71, Method 1A

CLM What is claimed is:

1. A high melt flow rate, high impact, visbroken polymeric composition comprising a a high propylene content first polymeric component which is selected from the group consisting of block copolymers of propylene and ethylene, reactor-made intimate mixtures of polypropylene and randomly oriented copolymers of propylene and ethylene, and blends of polypropylene and randomly oriented copolymers of propylene and ethylene and a second polymeric component having a higher impact than said first component, and which is selected from the group consisting of low density polyethylene, ethylene-vinyl acetate copolymers, acrylate-modified polyethylenes, high density polyethylene, ethylene-propylene rubber (EPR or EPDM), and blends thereof, wherein the two components are first blended and then visbroken.

=> FIL STNGUIDE

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION

FULL ESTIMATED COST

211.28	211.49
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DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION

CA SUBSCRIBER PRICE

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SET PLURALS ON PERM

SET ABBR ON PERM

FILE 'USPATFULL, USPAT2, CAPLUS, JAPIO' ENTERED AT 18:23:54 ON 16 AUG 2007

L1	3810	SEA ABB=ON	PLU=ON	((BLOCK OR HETERO(1W) PHAS? OR HETEROPHAS?)
		(4A) COPOLYMER#)	(S)	(HIGH(2A) MELT FLOW OR VISBREAK? OR
		VISBROK? OR DEGRAD?)		
L2	20914	SEA ABB=ON	PLU=ON	(PEROXID? OR LUPERSOL) (S) (MELT FLOW OR
		MOLECULAR WEIGHT)		
L3	240	SEA ABB=ON	PLU=ON	L1 AND L2
L4	62	SEA ABB=ON	PLU=ON	L3 AND FLEX?(1A) MODULUS
		D L4 1-62	IBIB	ABS
		D L4 5	IBIB	HIT
		D L4 14	IBIB	HIT
		D L4 37	IBIB	HIT
		D L4 38	IBIB	HIT
		D L4 44	IBIB	HIT

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FILE HOME

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 16 Aug 2007 (20070816/PD)
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HIGHEST APPLICATION PUBLICATION NUMBER: US2007192920
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USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2007

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 16 Aug 2007 (20070816/PD)
FILE LAST UPDATED: 16 Aug 2007 (20070816/ED)
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HIGHEST APPLICATION PUBLICATION NUMBER: US2007192916
CA INDEXING IS CURRENT THROUGH 16 Aug 2007 (20070816/UPCA)
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FILE CAPLUS

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>>> GRAPHIC IMAGES AVAILABLE <<<

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COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

0.24

TOTAL

SESSION

211.73